Ranking Pool: FY 23 WaterSmart WRD

Program: EQIP Pool Status: Active States: WA (Admin)

 $\begin{array}{ll} \textbf{Template:} & \text{WaterSMART Amended Oct} \\ 2022 & \end{array}$ 

Template Active

**Last Modified By:** Misty Seaboldt

**Last Modified:** 11/20/2022

#### **Land Uses and Modifiers**

Land Use	Grazed	Wildlife	Irrigated	Hayed	Drained	Organic	Water Feature	Protected	Urban	Aquaculture
Crop			x							
Pasture			х							
Farmstead				N/A	N/A					
Associated Ag Land					N/A					

#### **Resource Concern Categories**

Categories					
Category	Min %	Default %	Max %		
Aquatic habitat	0	10	10		
Degraded plant condition	0	5	5		
Field sediment, nutrient and pathogen loss	0	5	5		
Soil quality limitations	0	10	15		
Source water depletion	20	60	60		
Wind and water erosion	0	10	10		

Aquatic habitat			
Resource Concern	Min %	Default %	Max %
Aquatic habitat for fish and other organisms	0	100	100

Degraded plant condition			
Resource Concern	Min %	Default %	Max %
Plant productivity and health	0	100	100

12/09/2022 Page 1 of 5

			3 - 1 - 1
Field sediment, nutrient and pathogen loss			
Resource Concern	Min %	Default %	Max %
Nutrients transported to groundwater	0	10	50
Nutrients transported to surface water	0	40	50
Sediment transported to surface water	0	50	100

Soil quality limitations			
Resource Concern	Min %	Default %	Max %
Organic matter depletion	0	100	100

Source water depletion			
Resource Concern	Min %	Default %	Max %
Inefficient irrigation water use	0	100	100

Wind and water erosion					
Resource Concern	Min %	Default %	Max %		
Sheet and rill erosion	0	50	100		
Wind erosion	0	50	100		

#### **Practices**

Practice Name	Practice Code	Practice Type
Irrigation Canal or Lateral	320	Conservation Practices
Conservation Cover	327	Conservation Practices
Conservation Crop Rotation	328	Conservation Practices
Cover Crop	340	Conservation Practices
Critical Area Planting	342	Conservation Practices
Sediment Basin	350	Conservation Practices
Diversion	362	Conservation Practices
Wildlife Habitat Planting	420	Conservation Practices
Irrigation Ditch Lining	428	Conservation Practices
Irrigation Pipeline	430	Conservation Practices
Irrigation Reservoir	436	Conservation Practices

12/09/2022 Page 2 of 5

Ranking Poc			
Practice Name	Practice Code	Practice Type	
Irrigation System, Microirrigation	441	Conservation Practices	
Sprinkler System	442	Conservation Practices	
Irrigation and Drainage Tailwater Recovery	447	Conservation Practices	
Irrigation Water Management	449	Conservation Practices	
Anionic Polyacrylamide (PAM) Application	450	Conservation Practices	
Pumping Plant	533	Conservation Practices	
Structure for Water Control	587	Conservation Practices	
Water and Sediment Control Basin	638	Conservation Practices	
Wetland Restoration	657	Conservation Practices	

### **Ranking Weights**

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	15	15	30
Planned Practice Effects	Default	10	10	15
Resource Priorities	Default	20	50	60
Program Priorities	Default	5	15	25
Efficiencies	Default	10	10	10

### **Display Group: FY 23 WaterSmart WRD (Active)**



An asterisk will be displayed to show that it is a conditional section or conditional question.

### **Survey: Applicability Questions**

Section: Location Location						
Question	Answer Choices	Points				
Project is within the Whitestone Reclamation District Boundary	Project is within the Whitestone Reclamation District Boundary					
,	No					

## **Survey: Category Questions**

Section: Category Quesiton		
Question	Answer Choices	Points

12/09/2022 Page 3 of 5

Section: Category Quesiton		
Question	Answer Choices	Points
Is this an application for WaterSmart WRD	YES	
	NO	

## **Survey: Program Questions**

Section: Program Questions			
Question	Answer Choices	Points	
On the CCC-1200 application did the applicant select a livestock type; or after site visit did employee witness livestock at the participants property, AND that livestock type information has been entered into ProTracts?	YES	40	
	NO	0	
On the CCC-1200 application, did the applicant self-certify as either Beginning Farmer or Socially Disadvantaged participant AND that information has been entered into ProTracts?	YES	50	
	NO	0	
Application includes at least three different Climate Smart Agriculture and Forestry conservation practices from listed practices. (CPS311, CPS327, CPS328, CPS329, CPS332, CPS340, CPS342, CPS345, CPS366, CPS372, CPS374, CPS379, CPS380, CPS381, CPS386, CPS390, CPS391, CPS393, CPS412, CPS420, CPS422, CPS484, CPS512, CPS528, CPS550, CPS585, CPS590, CPS601, CPS603, CPS612, CPS632, CPS645, CPS650, CPS657, CPS666, CPS670, CPS672).	YES	20	
	NO	0	
Application's practice schedule is four years or less?	YES	50	
	NO	0	
Application is located within Source Water Protection (SWP) area (see map), AND application includes at least three SWP conservation practices from the list: (PS313, PS316, PS317, PS327, PS328, PS329, PS330, PS331, PS332, PS340, PS342, PS345, PS355, PS359, PS360, PS366, PS386, PS390, PS391, PS393, PS395, PS410, PS412, PS436, PS449, PS472, PS528, PS554, PS561, PS575, PS580, PS590, PS600, PS601, PS604, PS605, PS612, PS629, PS633, PS634, PS635, PS638, PS656).	YES	10	
	NO	0	
Application's Planned Land Unit is an ACEP-ALE, GRP, FRPP easement?	YES	10	
	NO	0	
Application has at least one management practice (PS 395, PS643, PS644, PS645, PS647, AND at least one wildlife conservation practice from listed practices (PS314, PS315, PS327, PS328. PS340, PS342, PS378, PS380, PS384, PS390, PS391, PS394, PS396, PS420, PS472, PS516, PS612, PS614, PS642, PS649, PS657, PS659)	YES	20	
	NO	0	

# **Survey: Resource Questions**

Section: Resource Questions		
Question	Answer Choices	Points

12/09/2022 Page 4 of 5

Section: Resource Questions			
Question	Answer Choices	Points	
Conservation treatment will reduce energy use by:	30 percent or greater.	25	
	10 to 29 percent.	15	
	Less than 10 percent.	5	
	Not evaluated or Not applicable.	0	
Will the project eliminate canal/lateral/ditch seepage by lining or piping	YES	25	
50% or more of the irrigation delivery system that is directly controlled by the participant?	NO	0	
Will the planning criteria for one of the four primary water resource concerns identified in exhibit NI-440-307.35 WaterSMART Initiative (WSI) be met on one or more PLUs in the application? (Improve irrigation efficiency, prevent groundwater depletion, prevent surface water depletion, or prevent drought stress by using naturally available moisture)	YES	100	
	NO	0	
Type of current irrigation being evaluated to change (51% or majority if	Surface/Flood		
	Wheel/Handline/Solid Set		
multiple types are being evaluated):	Sprinkler (Pivot/Linear)		
	N/A		
51% of acres or majority of system is being updated to:*	Wheel/Handline/Solid Set	10	
	Sprinkler (Pivot/Linear)	25	
	Micro	50	
	N/A	0	
51% of acres or majority of system is converting to:*	Sprinkler (Pivot/Linear)	25	
	Micro	50	
	N/A	0	
51% acres or majority of the system is converting to:*	Micro	50	
	N/A	0	

12/09/2022 Page 5 of 5